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L41 same (edge\$4 near2 position)	1

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<u>L1</u>	edge\$5 near5 chain	5318	<u>L1</u>
<u>L2</u>	L1 same poistion\$3	0	<u>L2</u>
<u>L3</u>	L1 same position\$3	1753	<u>L3</u>
<u>L4</u>	L3 same (direction or orientation)	500	<u>L4</u>
<u>L5</u>	L4 same ((neighbor\$5 or adjacen\$3) near5 (position\$3 or distance))	34	<u>L5</u>
<u>L6</u>	L5 same (edge near3 (position or direction))	8	<u>L6</u>
<u>L7</u>	((succession or series or chain) near2 edge\$5)	6272	<u>L7</u>
<u>L8</u>	L7 same ((neighbor\$5 or adjacen\$3) near3 edge\$5)	535	<u>L8</u>
<u>L9</u>	L8 same (edge\$5 near2 (position\$3 or direction\$2 or orientation))	40	<u>L9</u>
<u>L10</u>	L9 same ((neighbor\$5 or adjacen\$3) near3 position\$3)	11	<u>L10</u>
<u>L11</u>	l9 same imag\$3	3	<u>L11</u>
<i>DB=USPT,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>			
<u>L12</u>	((link\$3 or chain) near2 edge\$4) with position\$3	1263	<u>L12</u>

<u>L13</u>	L12 same ((neighbor\$5 or adjacen\$4) near2 edge\$4)	102	<u>L13</u>
<u>L14</u>	L13 same (edge\$4 near3 (direction\$2 or orientation or angle))	0	<u>L14</u>
<u>L15</u>	L13 same (direction\$2 or orientation)	24	<u>L15</u>
<u>L16</u>	L15 same imag\$3	1	<u>L16</u>
<u>L17</u>	edge\$4 near3 position\$3 near3 direction\$2	0	<u>L17</u>
<u>L18</u>	edge\$4 near3 position\$3 near3 direction\$2	3502	<u>L18</u>
<u>L19</u>	L18 same (neighbor\$5 or adjacen\$4)	374	<u>L19</u>
<u>L20</u>	L19 same ((neighbor\$5 or adjacen\$3) near3 position\$3)	129	<u>L20</u>
<u>L21</u>	L20 same edgelet	0	<u>L21</u>
<u>L22</u>	L20 same imag\$3	8	<u>L22</u>
<u>L23</u>	L20 and ((link\$3 or chain) near2 edge\$4)	5	<u>L23</u>
<u>L24</u>	triangular\$6 and marian	22	<u>L24</u>
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<u>L26</u>	edgelet	8	<u>L26</u>
<u>L27</u>	((connect\$3 near1 edge\$4) or (chain near1 edge\$4) or (link\$3 near1 edge\$4)) same (direction\$3 or orientation or angle)	7995	<u>L27</u>
<u>L28</u>	L27 same (edge\$4 near3 position\$3)	373	<u>L28</u>
<u>L29</u>	L28 same (neighbor\$5 or adjacen\$4)	93	<u>L29</u>
<u>L30</u>	L29 same (match\$3 or compar\$6)	4	<u>L30</u>
<u>L31</u>	L29 same imag\$3	4	<u>L31</u>
<u>L32</u>	((connect\$3 near1 edge\$4) or (chain near1 edge\$4) or (link\$3 near1 edge\$4)) same (edge\$4 near4 (direction\$3 or orientation or angle))	2086	<u>L32</u>
<u>L33</u>	L32 same (edge\$4 near3 (direction or orientation or angle))	1535	<u>L33</u>
<u>L34</u>	L33 same ((neighbor\$5 or adjacen\$3) near10 edge\$4)	193	<u>L34</u>
<u>L35</u>	L34 same imag\$3	13	<u>L35</u>
<u>L36</u>	L34 same (defect\$4 or degrad\$3 or pattern)\$5	0	<u>L36</u>
<u>L37</u>	L34 same (defect\$4 or degrad\$3 or pattern)	6	<u>L37</u>
<u>L38</u>	L34 same examin\$6	2	<u>L38</u>
<u>L39</u>	L34 same (edge\$4 near2 direction\$3)	57	<u>L39</u>
<u>L40</u>	L39 same (edge\$4 near2 position\$3)	7	<u>L40</u>
<u>L41</u>	L34 same ((neighbor\$5 or adjacen\$3) near2 edge\$4)	102	<u>L41</u>
<u>L42</u>	L41 same (edge\$4 near2 position)	1	<u>L42</u>

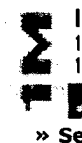
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Pages:453 - 461
[\[Abstract\]](#) [\[PDF Full-Text \(816 KB\)\]](#) **IEEE JNL**
2 Application of GPS to mobile IP and routing in wireless networks*Ergen, M.; Coleri, S.; Dundar, B.; Jain, R.; Puri, A.; Varaiya, P.;*Vehicular Technology Conference, 2002. Proceedings. VTC 2002-Fall. 2002 IEEE 56th , Volume: 2 , 24-28 Sept. 2002
Pages:1115 - 1119 vol.2
[\[Abstract\]](#) [\[PDF Full-Text \(294 KB\)\]](#) **IEEE CNF**
3 Implementation of generalized impedance control for robot manipulators*Chan, S.P.;*Industrial Electronics Society, 1999. IECON '99 Proceedings. The 25th Annual Conference of the IEEE , Volume: 1 , 29 Nov.-3 Dec. 1999
Pages:418 - 423 vol.1
[\[Abstract\]](#) [\[PDF Full-Text \(412 KB\)\]](#) **IEEE CNF**
4 Character grouping technique using 3D neighborhood graphs in rast map*Yong-Bin Kang; Se-Young Ok; Hwan-Gue Cho;*

Pattern Recognition, 1998. Proceedings. Fourteenth International Conference on , Volume: 2 , 16-20 Aug. 1998

Pages:1092 - 1094 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(192 KB\)\]](#) [IEEE CNF](#)

5 Object recognition: obtaining 2-D reconstructions from color edges

Bellaire, G.; Talmi, K.; Oezguer, E.; Koschan, A.;

Image Analysis and Interpretation, 1998 IEEE Southwest Symposium on , 5-7 1998

Pages:192 - 197

[\[Abstract\]](#) [\[PDF Full-Text \(528 KB\)\]](#) [IEEE CNF](#)

6 Impedance control strategy for robotic assembly tasks

Chan, S.P.; Liaw, H.C.;

Industrial Electronics, Control, and Instrumentation, 1995., Proceedings of the 1995 IEEE IECON 21st International Conference on , Volume: 2 , 6-10 Nov. 1995

Pages:1372 - 1377 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(496 KB\)\]](#) [IEEE CNF](#)

7 Template based method of edge linking using a weighted decision

Miller, F.R.; Maeda, J.; Kubo, H.;

Intelligent Robots and Systems '93, IROS '93. Proceedings of the 1993 IEEE/International Conference on , Volume: 3 , 26-30 July 1993

Pages:1808 - 1815 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(644 KB\)\]](#) [IEEE CNF](#)

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Pages:800 - 811
[\[Abstract\]](#) [\[PDF Full-Text \(752 KB\)\]](#) IEEE JNL
2 Deriving traffic demands for operational IP networks: methodology and experience*Feldmann, A.; Greenberg, A.; Lund, C.; Reingold, N.; Rexford, J.; True, F.;*Networking, IEEE/ACM Transactions on , Volume: 9 , Issue: 3 , June 2001
Pages:265 - 279
[\[Abstract\]](#) [\[PDF Full-Text \(212 KB\)\]](#) IEEE JNL
3 Recovery of corrupted image data based on the NURBS interpolation*Jong Wook Park; Sang Uk Lee;*Circuits and Systems for Video Technology, IEEE Transactions on , Volume: 9 , Issue: 7 , Oct. 1999
Pages:1003 - 1008
[\[Abstract\]](#) [\[PDF Full-Text \(396 KB\)\]](#) IEEE JNL
4 A block-based MAP segmentation for image compressions*Chee Sun Won;*Circuits and Systems for Video Technology, IEEE Transactions on , Volume: 8 , Issue: 5 , Sept. 1998
Pages:592 - 601

[\[Abstract\]](#) [\[PDF Full-Text \(284 KB\)\]](#) IEEE JNL

5 On edge and line linking with connectionist models

Basak, J.; Chanda, B.; Dutta Majumder, D.;

Systems, Man and Cybernetics, IEEE Transactions on , Volume: 24 , Issue: 3 , March 1994

Pages:413 - 428

[\[Abstract\]](#) [\[PDF Full-Text \(1300 KB\)\]](#) IEEE JNL

6 Multiple object recognition and scene interpretation for autonomous road vehicle guidance

Thomanek, F.; Dickmanns, E.D.; Dickmanns, D.;

Intelligent Vehicles '94 Symposium, Proceedings of the , 24-26 Oct. 1994

Pages:231 - 236

[\[Abstract\]](#) [\[PDF Full-Text \(592 KB\)\]](#) IEEE CNF

7 K-edge connected neighborhood graph for geodesic distance estimation and nonlinear data projection

Li Yang;

Pattern Recognition, 2004. ICPR 2004. Proceedings of the 17th International Conference on , Volume: 1 , Aug. 23-26, 2004

Pages:196 - 199

[\[Abstract\]](#) [\[PDF Full-Text \(893 KB\)\]](#) IEEE CNF

8 Character grouping technique using 3D neighborhood graphs in raster map

Yong-Bin Kang; Se-Young Ok; Hwan-Gue Cho;

Pattern Recognition, 1998. Proceedings. Fourteenth International Conference on , Volume: 2 , 16-20 Aug. 1998

Pages:1092 - 1094 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(192 KB\)\]](#) IEEE CNF

9 A multiscale stereovision algorithm for a mobile robot

Achour, K.; Mahiddine, L.;

Industrial Electronics Society, 1998. IECON '98. Proceedings of the 24th Annual Conference of the IEEE , Volume: 3 , 31 Aug.-4 Sept. 1998

Pages:1246 - 1251 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(636 KB\)\]](#) IEEE CNF

10 Cellular neural network for the extraction of linked visual features

Lepage, R.; Routhana, R.G.; Noumeir, R.;

Neural Networks Proceedings, 1998. IEEE World Congress on Computational Intelligence. The 1998 IEEE International Joint Conference on , Volume: 2 , 4-May 1998

Pages:1176 - 1181 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(600 KB\)\]](#) IEEE CNF

11 Recovering building structures from stereo

Chung, R.C.-K.; Nevatia, R.;

Applications of Computer Vision, Proceedings, 1992., IEEE Workshop on , 30 Dec. 1992

Pages:64 - 73

[\[Abstract\]](#) [\[PDF Full-Text \(928 KB\)\]](#) [IEEE CNF](#)

12 Path planning: an approach based on connecting all the minimizers maximizers of a potential function

Shashikala, H.; Sancheti, N.K.; Keerthi, S.S.;

Robotics and Automation, 1992. Proceedings., 1992 IEEE International Conference on , 12-14 May 1992

Pages:2309 - 2314 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(444 KB\)\]](#) [IEEE CNF](#)

13 Detecting wheels of vehicle in stereo images

Leung, M.K.; Huang, T.S.;

Pattern Recognition, 1990. Proceedings., 10th International Conference on , Volume: i , 16-21 June 1990

Pages:263 - 267 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(552 KB\)\]](#) [IEEE CNF](#)

14 Connected filters for noise removal

Lonnestad, T.;

Pattern Recognition, 1988., 9th International Conference on , 14-17 Nov. 1988

Pages:848 - 850 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(224 KB\)\]](#) [IEEE CNF](#)

15 Evaluation of error recovery schemes for a high-speed packet switched network: link-by-link versus edge-to-edge schemes

Suda, T.; Watanabe, N.;

INFOCOM '88. Networks: Evolution or Revolution? Proceedings. Seventh Annual Joint Conference of the IEEE Computer and Communications Societies., IEEE , 31 March 1988

Pages:722 - 731

[\[Abstract\]](#) [\[PDF Full-Text \(776 KB\)\]](#) [IEEE CNF](#)